

Global Precipitation Measurement Mission

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Rubric: Monsoon Description

	Advanced (4)	Proficient (3)	Partially Proficient (2)	Basic (1)	
Content					
Monsoon description	Includes a definition or explanation of monsoon, including what it would be like to live there	Includes a definition, but lacks details or has minor errors in content	Definition is attempted, but with major errors in content	Minimal attempt or not included	x 1 =
Reason for monsoons	Explains clearly how a monsoon weather pattern occurs, and relates that to the satellite data	Includes description and data, but lacks details or has minor errors in content	Description is attempted, but missing many details or with major errors in content	Minimal attempt or not included	x 2 =
Patterns in data	Patterns in the satellite data are clearly described, for both precipitation and surface temperature	Patterns are described, but lack details, or have minor errors in content	Description is attempted, but missing many details or with major errors in content	Minimal attempt or not included	x 2 =
Satellites	Describes thoroughly how a satellite like TRMM collects data, and how that helps us understand monsoons	Describes the use of satellites, but lacks details or has minor errors in content	Description is attempted, but missing many details or with major errors in content	Minimal attempt or not included	x 1 =
Neatness	 Writing is clear and shows thought and care Very few errors in grammar or spelling Include diagrams or other extras to enhance the explanation 	 Writing is clear and shows thought and care Very few errors in grammar or spelling 	Shows a lack of effort to write clearly, or many distracting errors in grammar or spelling	Shows poor effort at and/or excessive errors in grammar or spelling	x 1 =

Rubric Pts	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7 or less
% Grade	100	98	96	94	92	90	88	86	84	82	80	78	76	74	72	70	68	66	64	62	60	50